

Abstract of the Disclosure

The present invention provides a method of coating the surface of an inorganic powder comprising; (a) providing an alcohol solution of an alcohol-soluble metal salt and an alcohol solution of an amine compound; and (b) mixing and stirring the two alcohol solutions with an inorganic powder and water, thereby coating the surface of the inorganic powder with a metal hydroxide produced from the alcohol-soluble metal salt. The inorganic powders coated with metal oxide manufactured according to the present invention exist independently without substantial agglomeration, and the metal oxide coating is deposited substantially only on the surface of the inorganic powder with uniform thickness without substantial clustering among the inorganic powders. Consequently, when a Ni electrode layer is prepared using the titanium oxide coated Ni powders manufactured according to the present invention, not only quality but also yield of MLCC can be improved.